Mercurius Anglicanus:

OR THE

English Mercury.

Being a Compleat

DIARY

For the Year of our Lord

1698.

Being the second after Leap-year.

CONTAINING

Monthly PREDICTIONS: the Old ROMAN or PAGAN KALENDAR, with the GREGORIAN or New Account: The EQUATION of Time, for the Regulating of *Pendulum Clocks* and *Watches*: An Exact *Tide-Table*, giving an account of the Times of HIGH WATER, more *Correct* and *Full* than others: with Directions to know Gold from base Metals.

The like not extant.

By GEORGE PARKER.

LONDON:
Printed by *M. C.* for the Company of *Stationers*. 1698

of his Book Nuncius Siderius. What Pains also did he take about two years since, to mark out and raise an Odium on divers Professors to Astrology in London, by naming the places of their Habitations (he not daring to mention their Names for fear of the Law) and placing a Scare-crow at their Doors, viz. Beware of Sigle Makers, taking an Opportunity that way to exclaim against them for Cheats and Villains; which tacitly implies, that you are to esteem none honest, nor no one an able Artist but this Sawcy Jack only; miss him, and you miss the only able Artist in the Kingdom. And yet if any Person will but take the pains to examine this Cobling Philosopher's Annual Predictions but for a few years past, he will find a heap of most horrid ridiculous stuff, and that which will give the Reader sufficient Diversion too; especially if they are compared with those Accidents that happened in the World, at the Times mentioned, which I do affirm proved quite contrary to what he predicted.

As for his Reflections upon my Abilities in Astrology, in affirming that I never durst shew the World any thing yet in that Science; I shall say little to it at this time, but refer you to the Preface of my Almanack for the Year 1696 and to the Observations on August for the same year, where there are two Predictions delivered to the World, which I challenge this Fellow to produce the like, that shall represent Matter of Fact fairly as that has done, if he can; and let him take all his Gimcracks and Parallers too to assist him in it.

But if he cannot, then let him lay his hand on his mouth and be silent, otherwise (to speak in my own Dialect) I will hold his Nose to the Grindstone: it is not his Nose nor Railing, a prime part of his clownish Education, shall deter me from the Prosecution of it. I have attack'd him in point of ART already, and to that I shall hold him, and therefore I demand of him again to demonstrate the Table of Houses, which he yearly publishes, both by Precept and Example, by shewing the several Circles thereof, with all the Requisites thereto belonging, otherwise I shall take it

for granted (as I am now inclin'd to believe) that he knows not how to perform it; for if he be the Artist he would be taken to be, he should not need to seek for Refuge under so base and vile a Method of turning Kennel-Raker for Filth and Dirt, as he has done, to bespatter any Man's Reputation, it being a way, which, tho it be his peculiar Talent, and comes very natural from his Mouth, where better things cannot be expected; yet is both scorned and abhorred by all ingenious and sensible Men, and in particular,

Ball and Star in Salisbury-court near Fleet-bridge, London.

By this Author

George Parker.

Advertisement.

AN *EPHEMERIS* of the Celestial Motions, calculated *de novo*, for this present Year 1698, will be speedily published by this Author. Wherein the Parallels, *Mundan* and *Zodiacal*, are detected, and the rest of the Whimsies that *J. Partridge* admires, are there exploded and laid open to Publick View. Sold by the Author, living as aforesaid.

A Table of the Terms and their Returns. for the Year, 1698.

Hillary Term begins *Jan.* 24. ends *Febr.* 12.

Essoin-days.		*Except.*		*Ret. Brev.*		*Appear.*	
Octab. Hillar. Jan.	20	January	21	Jan.	22	Jan.	24
Quind. Hillar. Jan.	27	January	28	Jan.	29	Jan.	31
Craftin. Purif. Feb.	3	February	4	Febr.	5	Febr.	7
Octab. Purif. Feb.	9	February	10	Febr.	11	Febr.	12

Easter Term begins *May* 11. ends *June* 6.

Quind. Pasch. May	9	May	10	May	10	May	11
Tres Pasch. May	16	May	17	May	17	May	18
Mens. Pasch. May	23	May	24	May	24	May	25
Quinq. Pasch. May	30	May	31	May	31	June	1
Craft. Ascens. June	3	June	4	June	4	June	6

Trinity Term begins *June* 24. ends *July* 13.

Craft. Trin. June	21	June	21	June	22	June	24
Octab. Trin. June	27	June	28	June	28	June	29
Quind. Trin. July	4	July	5	July	5	July	6
Tres. Trin. July	11	July	12	July	12	July	13

Michaelmas Term begins *Octob.* 24. ends *Nov.* 28.

Tres Mich. Octob.	20	Octob.	21	Octob.	22	October	24
Mens. Mich. Octob.	27	Octob.	28	Octob.	29	October	31
Craft. Anim. Nov.	3	Novemb.	4	Novemb.	5	Novemb.	7
Craft. Mart. Nov.	12	Novemb.	13	Novemb.	14	Novemb.	15
Octab. Mart. Nov.	18	Novemb.	19	Novemb.	19	Novemb.	21
Quind. Mart. Nov.	25	Novemb.	26	Novemb.	26	Novemb.	28

Note, *The Exchequer opens* 8 *days before any Term begins, except* Trinity Term, *before which it opens only* 4 *days.*

The Regal Table.

Kings and Queens.		Born anno	Began to Reign.		Reigned Y.	Reigned M.	Space their Reigns ended.		Buried at
William	1	1023	1066	Oct. 14	20	11	1087	Sept. 9	Caen Norm.
William	2	1057	1087	Sept. 9	12	11	1098	Aug. 2	Winchester
Henry	1	1068	1100	Aug. 5	35	4	1163	Dec. 1	Reading
Stephen		1105	1135	Dec. 2	18	11	1154	Oct. 25	Feversham
The Saxon Line restored.									
Henry	2	1132	1154	Oct. 25	34	5	1189	July 6	Fountevert
Richard	1	1152	1189	July 6	9	9	1199	April 6	Fountevert
John		1165	1199	April 6	17	7	1482	Oct. 19	Worcester
Henry	3	1207	1216	Oct. 5	56	1	1256	Nov. 16	Westminster
Edward	1	1239	1272	Nov. 16	34	8	1391	July 7	Westminster
Edward	2	1283	1307	July 7	19	7	1372	Jan. 25	Gloucester
Edward	3	1312	1327	Jan. 25	51	5	1321	June 21	Westminster
Richard	2	1366	1377	June 21	22	3	1299	Sept. 29	Westminster
The Line of *Lancaster*.									
Henry	4	1367	1399	Sept. 29	13	6	1285	Mar. 20	Canterbury
Henry	5	1386	1413	Mar. 20	9	5	1276	Aug. 31	Westminster
Henry	6	1421	1422	Aug. 31	38	6	1238	Mar. 4	Windsor
The Line of *York*.									
Edward	4	1442	1461	March 4	22	1	1225	April 9	Winchester
Edward	5	1471	1483	April 5	0	2	1215	June 22	Unknown.
Richard	3	1448	1483	June 22	2	2	1213	Aug. 22	Leicester
The Families united.									
Henry	7	1455	1485	Aug. 22	23	10	1509	April 22	Westminster
Henry	8	1491	1509	April 22	37	10	1547	Jan. 28	Windsor
Edward	6	1537	1547	Jan. 28	6	5	1553	July 6	Westminster
Q. Mary		1518	1553	July 6	5	4	1558	Nov. 17	Westminster
Q. Elizabeth		1533	1558	Nov. 17	44	4	1603	March 24	Westminster
The two Kingdoms united.									
James	1	1566	1603	March 24	22	0	1679	March 27	Westminster
Charles	1	1600	1625	May 27	23	11	1649	Jan. 30	Windsor
Charles	2	1630	1649	Jan. 30	37	0	1713	Feb. 6	Westminster
James	2	1633	1685	Feb. 6	3				
William	3	1650	1689	Feb. 13	Whom God preserve.				
Mary		1662			5	15	4	Dec. 28	Westminster

As burning *Phœbus* doth bestow his Light
On wandring Stars and Meteors of the Night;
So KINGS their Beams to Subjects do dispense,
And rule their Kingdoms by their Influence.
Yet tho a Crown be glorious to the Eye,
A Scene of Sorrow under it doth lie.

January hath xxxi days.

New Moon 2 day at 34 min past 5 in the morning.
First Quarter 9 day 15 min. past 9 in the morning.
Full Moon 16 day at 30 min. past 9 in the morning.
Last Quarter 24 day 6 min. past 3 in the morning.
New Moon 31 day 9 min. past 9 at night.

MD	WD	Remark. days.	☉ ris.	☽ sign.	☽ sets	H.	M.	H.	M
1	7	Circumcis. Dom	8 0	knees 12		1	7	1	40
2	B	*The Year begins*	7 59	hams 25	A	2	6	2	31
3	2	*with a good*	7 58	legs 9	5 53	2	51	3	9
4	3	*pleasant*	7 57	legs 22	7 12	3	26	3	41
5	4	*serene Air.*	7 56	feet 6	8 28	3	57	4	13
6	5	Epiphany.	7 54	toes 20	9 43	4	31	4	51
7	6		7 53	head 4	10 58	5	10	5	31
8	7	LUCIAN. P.	7 52	face 18	12 12	5	56	6	22
9	B	1 past Epiph.	7 50	neck 2	0 M 12	6	50	7	19
10	2	*some sharp*	7 49	and 15	1 26	7	51	8	26
11	3	*Frosts about*	7 47	throat 30	2 41	9	3	9	42
12	4	*the first*	7 46	arms 14	3 49	10	21	10	56
13	5	HILLARY B.	7 44	shoul. 28	4 50	11	32		
14	6	*Quarter with*	7 43	breast 12	5 44	0	8	0	38
15	7	*drifts of Snow.*	7 41	stom. 26	6 38	1	6	1	34
16	B	2 past Epiph.	7 40	heart 10	☽ rises	2	3	2	28
17	2		7 38	back 23	6 A 20	2	50	3	8
18	3	PRISCA. V. M	7 36	bowels 6	7 30	3	24	3	39
19	4	*frosty and cold*	7 35	belly 19	8 38	3	53	4	9
20	5	*Weather.*	7 33	reins 1	9 43	4	24	4	41
21	6	Octab. Hill.	7 32	and 13	10 47	4	58	5	14
22	7	VINCENT.	7 30	loins 25	11 50	5	31	5	52
23	B	3 past Epiph.	7 28	secrets 7	12 51	6	13	6	36
24	2	Term begins	7 26	secrets 19	0 M 51	7	0	7	27
25	3	Conver. S. Paul	7 25	hips 1	1 50	7	54	8	24
26	4	*toward the*	7 23	and 13	2 46	8	56	9	28
27	5	*latter Quarter*	7 21	thighs 25	3 40	10	1	10	33
28	6	Quind. Hill.	7 19	knees 8	4 28	11	5	11	38
29	7	*of the Moon.*	7 17	knees 20	5 13			0	11
30	B	K. Cha. I. murth.	7 16	legs 4	5 52	0	39	1	6
31	2	*then changeable*	7 14	legs 17	☽ sets	1	31	1	58

High Water at *London*-Bridge in the morning.

High Water at *London*-Bridge afternoon.

1 day is 8 hours long
11 day is 8 hours 26 min. long } Incr. { 0 hours 26 min. / 0 hours 52 min.
21 day is 8 hours 56 min. long { 1 hour 22 min.

Jul. Per.	Rom. Acc.	Kalends, Noner, and Ides	Watch too fast	
	1	1 Kalendæ.	8	59
2		iv no	9	21
3	3	iii	9	43
4	4	prid. no.	10	5
5	5	Nonæ.	10	26
6	6	viii id.	10	45
7	7	vii	11	4
8	8	vi	11	23
9	E	v.	11	40
10	20	iv	11	57
11	21	iii	12	14
12	22	prid. id.	12	31
13	23	Idus.	12	44
14	24	xix kal.	12	58
15	25	xviii	13	12
16	F	xv ii	13	24
17	27	xvi	13	35
18	28	xv	13	4
19	29	xiv	13	56
20	30	xiii	14	5
21	31	xii	14	13
22	E	xi	14	20
23	E	x	14	27
24	3	ix	14	32
25	4	viii	14	37
26	5	vii	14	41
27	6	vi	14	44
28	7	v	14	47
29	8	iv	14	48
30	E	iii	14	49
31	10	prid. kal.	14	49

OBSERVATIONS.

THE Year is usher'd in under very good and auspicious rays, those turbulent Sparks of the starry Orb ♄ and ♂ are in an amicable △, from the human Signs ♎ and ♒, whilst ☉ accosts ♐ with a friendly ⚹, these are excellent Positions and will mightily mollifie those violent and active Spirits that have but lately bid defiance to all Hazards and Dangers: and under these Influences the several Grandees of Kingdoms are now wisely deliberating to promote mutual Society, Trade and Commerce, insomuch that those Comforts which but few years since had almost abandoned these parts of the Earth, are now vigorously propagated and encouraged, so that Complaints for want of Trade are not so clamorous as formerly.

The ♂ ♄ ☿ in the airy Sign ♒ seems to threaten us with a frosty and sharp Air, according to the natural Season of the Year.

February hath xxviii days.

First Quarter the 7 day, at 5 in the afternoon.
Full Moon the 14 day 50 min. past 9 at night.
Last Quarter the 22 day, at 40 m. past Midnight.

MOON	Remark. days.	☉rise	☽ signs	☽ set	H.	M.	H.	M.
1	3 *Gentle Air*	7 12	feet 1	6 A 5	2	23	2	47
2	4 Purificat. V. M.	7 10	and 15	7 21	3	53	3	22
3	5 Cruft. Purif.	7 8	toes 30	8 39	3	38	3	54
4	6 *at the*	7 6	head 14	9 58	4	124	4	31
5	7 AGATHA. V.	7 4	head 28	11 14	4	552	5	13
6	B 5 past Epiph.	7 2	neck 13	12 28	5	37	6	2
7	2 *beginning, and*	7 0	throat 27	0 M 28	6	30	7	1
8	3 *frosty, some-*	6 58	arms 11	1 37	7	34	8	7
9	4 *what turbulent*	6 57	arms 25	2 48	8	449	9	22
10	5 Octav. Purif.	6 55	breast 8	3 69	9	59	10	35
11	6 *winds stirring*	6 53	breast 22	4 24	11	10	11	44
12	7 Term ends	6 51	heart 5	5 3			0	13
13	B 6 past Epiph.	6 49	heart 19	5 35	0	45	1	9
14	2 Valentine.	6 47	bowels 2	6 31	1	362	2	0
15	3 *with store of*	6 45	and 14	☽ rise	2	23	2	42
16	4 *Snow or Rain*	6 43	belly 27	7 A 28	3	03	3	15
17	5 *about the first*	6 41	loins 9	8 33	3	293	3	43
18	6 *Quarter of*	6 39	loins 21	9 36	3	574	4	12
19	7 *the Moon.*	6 37	secrets 3	10 39	4	284	4	44
20	B Septuagesima.	6 35	and 15	11 39	5	256	5	20
21	2 *And about the*	6 33	blad. 27	12 37	5	39	6	2
22	3 *Full Moon also*	6 31	thighs 9	0 M 37	6	27	6	52
23	4 *some store of*	6 29	thighs 21	1 30	7	177	7	46
24	5 St. Matthias	6 27	knees 3	2 20	8	178	8	49
25	6 *wet may be*	6 25	and 15	3 5	9	239	9	56
26	7 *expected.*	6 23	hams 28	3 44	10	31	11	3
27	B Sexagesima.	6 21	legs 12	4 21	11	34		
28	2	6 19	legs 25	5 3	0	50	0	36

High Water at *London-Bridge* afternoon.

High Water at *London-Bridge* in the morning.

Februarius 1698.

1 day is 9 hours 36 min. long
11 day is 10 hours 14 min. long
21 day is 10 hours 54 min. long
} Incr. { 1 hour 1 min.
2 hours 40 min.
3 hours 20 min.

Jul. Acc.	Ro. Acc.	Kalends, Nones, and Ides.	Watch too fast ′	″
1	11	Kalendæ	14	48
2	12	iv no.	14	47
3	13	iii	14	45
4	14	prid. no	14	42
5	15	Nonæ	14	38
6	E	viii Id.	14	33
7	17	vii	14	28
8	18	vi	14	23
9	19	v	14	16
10	20	iv	14	9
11	21	iii	14	1
12	22	prid. Id	13	52
13	F	Idus	13	43
14	24	xvi kal	13	34
15	25	xv	13	24
16	26	xiv	13	13
17	27	xiii	13	2
18	28	xii	12	50
19	M	xi	12	37
20	K	x	12	25
21	3	ix	12	12
22	4	viii	11	57
23	5	vii	11	43
24	6	vi	11	28
25	7	v	11	13
26	8	iv	10	58
27	H	iii	10	42
28	10	prid. kal.	10	25

OBSERVATIONS.

IF we consider the Position of ☿ his being in ♏ and disposed of by ♂, there afflicted by the □ of ☉, ☿ and ♀, why may we not from thence rationally conjecture some eminent Person of the Long Robe, either a Civilian or such like person, who are under that Planet's tuition, may not expect a remove from his Office or Post of Honour, for some secret Contrivances, or under-hand Dealings lately acted and now discovered to the World? Persons of the superiour Orb are now and then found acting little slippery tricks as well as Persons in a lower Station.

☿ and ☌ are in ♂ this month, and ♀ at the same time is afflicted by being in □ to ♆, which presageth blustering and tempestuous Winds to rise, with some store of Snow or Rain, so that it is very probable it may verifie the old Proverb of *February fill Dyke.*

March hath xxxi days.

New Moon 2 day at 9 in the morning.
First Quarter 8 day 55 min. after midnight.
Full Moon the 16 day, 40 min. past 1 in the afternoon.
Last Quarter 24 day 5 min. past 6 at night.
New Moon 31 day 25 min. past 6 at night.

MD.	WD.	Remark. days	☉ rise		☽ sign.		☽ sets		H.	M.	M.	H.
1	3	DAVID.	6	17	feet	10	A		1	4	1	33
2	4	*Frequent*	6	15	feet	24	6	23	2	0	2	27
3	5	*showers of*	6	13	head	9	7	44	2	48	3	9
4	6	*Rain about*	6	11	face	24	9	5	3	27	3	43
5	7	*this time.*	6	9	neck	8	10	23	4	0	4	18
6	B	Shrove Sunday	6	7	throat	23	11	37	4	39	5	4
7	2	*changeable and*	6	5	arms	7	12	43	5	29	5	54
8	3	*frosty.*	6	3	arms	21	0M	43	6	25	6	57
9	4	Ash-wednesd.	6	1	breast	5	1	40	7	29	8	2
10	5	*variable and*	5	59	stom.	19	2	30	8	37	9	13
11	6	*often changing,*	5	57	heart	2	3	10	9	46	10	20
12	7	GREGORY.B.	5	55	and	15	3	48	10	53	11	25
13	B	1 Sund. in Lent	5	53	back	28	4	12	11	54		
14	2		5	51	bowels	11	4	39	0	22	0	46
15	3	*warm*	5	49	belly	23	5	5	1	10	1	33
16	4	Ember week.	5	47	reins	6	☽ rises		1	56	2	17
17	5	*for the season.*	5	45	and	18	7A	34	2	38	2	55
18	6	EDWARD. K.	5	44	loins	30	8	37	3	10	3	24
19	7	*I hope no*	5	42	secrets	12	9	39	3	38	3	53
20	B	2 Sund. in Lent	5	40	secrets	23	10	35	4	8	4	25
21	2	BENEDICT.	5	38	hips	5	11	31	4	43	5	1
22	3	*thunder.*	5	36	and	17	12	23	5	20	5	41
23	4		5	34	thighs	29	0 M	23	6	4	6	29
24	5	*pleasant*	5	32	knees	11	1	10	6	55	7	23
25	6	Lady day.	5	30	knees	24	1	51	7	52	8	24
26	7	*and frequent*	5	28	legs	7	2	28	8	58	9	30
27	B	3 Sund. in Lent	5	26	legs	20	3	2	10	3	10	35
28	2	*showers of*	5	24	feet	4	3	34	11	8	11	42
29	3	*rain towards*	5	22	feet	18	4	1			0	16
30	4	*the Months end.*	5	20	head	2	4	31	0	45	1	13
31	5		5	18	head	17	☽ sets		1	42	2	10

High Water at *London*-Bridge morning.

High Water at *London*-Bridge afternoon.

Martius 1698.

1 day is 11 hours 26 min. long	incr.	3 hours 52 min.
11 day is 12 hours 6 min. long		4 hours 32 min.
21 day is 12 hours 44 min. long		5 hours 10 min.

Jul. Acc.	Ro. Acc.	Kalends, Nones, and Ides.		Watch too fast ′	″
1	11	Kalendæ		10	8
2	12	v	no	9	51
3	13	vi		9	34
4	14	iv		9	17
5	15	iii		8	59
6	E	prid.	no.	8	42
7	17	Nonæ		8	24
8	18	viii	Id.	8	5
9	19	vii		7	47
10	20	vi		7	29
11	21	v		7	10
12	22	iv		6	52
13	E	iii		6	33
14	24	prid.	Id.	6	15
15	25	Idus		5	56
16	26	xvii	kal.	5	37
17	27	xvi		5	18
18	28	xv		5	0
19	29	xiv		4	41
20	E	xiii		4	22
21	31	xii		4	3
22	April	xi		3	44
23		x		3	26
24	3	ix		3	8
25	4	viii		2	49
26	5	vii		2	31
27	E	vi		2	13
28	7	v		1	55
29	8	iv		1	38
30	9	iii		1	22
31	10	prid.	kal.	1	5

OBSERVATIONS.

MARS in the last month became R. and so continues all this in ♎ his detriment, and is there opposed by the *Sun* and *Venus*, ay and *Mercury* too; the Sons of destruction now run Retrograde, and their Imploy lies by the Walls a bleeding. The Soldiers I mean. The great God of the Universe be praised for restoring Peace and Tranquility once more to *Europe*, and commanding the destroying Angel to be gone from these and our Neighbours Dominions.

Advertisement.

Warham's Apoplectick Balsam from *Florence*, of known Virtues in most parts of the Kingdom, against Apoplexies, Convulsions, &c. with a large printed Paper of its Virtues and Uses, given with each Box Sold by the Author at the *Golden-Ball* in *Red-Lion* Square, *London*, and in several other places in *England*.

April hath xxx days.

First Quarter 7 day at 49 min. past 9 in the morning.
Full Moon 15 day at 6 in the morning.
Last Quarter the 23 day 30 min past 8 in the morning.
New Moon 30 day, 14 min. past 2 in the morning.

M.D.	WD	Remark days	☉ ris.		☽ Sign.		☽ sets		H.	M.	H.	M
1	6	*Cloudy with*	5	16	neck	7	8 A	5	2	35	2	59
2	7	*wet, dark Air*	5	14	throat	18	9	25	3	19	3	37
3	B	Midlent Sunday	5	12	arms	3	10	39	3	56	4	15
4	2	AMBROSE	5	10	should	17	11	40	4	36	5	1
5	3	*oft changing*	5	9	breast	1	12	34	5	25	5	50
6	4	*with some*	5	7	and	15	0 M	34	6	15	6	41
7	5	*Frosts nipping*	5	5	stom.	29	1	19	7	14	7	50
8	6	*the early*	5	3	heart	12	1	56	8	22	8	53
9	7	*Spring.*	5	1	heart	25	2	25	9	25	9	57
10	B	5 Sund. in Lent	4	59	belly	7	2	53	10	27	10	57
11	2	K.W.Q.M.crow	4	57	belly	22	3	18	11	26	11	55
12	3		4	56	reins	2	3	44			0	20
13	4		4	54	and	14	4	8	0	43	1	7
14	5	*Winds begin to*	4	52	loins	26	4	30	1	31	1	54
15	6	*rise, driving*	4	50	secrets	8	☽ rises		2	17	2	37
16	7	*Rain.*	4	48	secrets	20	8 A	37	2	54	3	12
17	B	Palm Sunday	4	47	hips	2	9	34	3	26	3	40
18	2		4	45	and	14	10	28	3	54	4	10
19	3		4	43	thighs	26	11	16	4	27	4	44
20	4	*a dark cloudy*	4	41	knees	8	11	59	5	3	5	22
21	5	Maun. Thurs	4	40	hams	20	12	35	5	43	6	7
22	6	Good Friday	4	38	legs	3	0 M	35	6	34	7	0
23	7	St. George	4	36	legs	15	1	8	7	26	7	56
24	B	Easter day	4	34	legs	29	1	39	8	29	9	1
25	2	St. Mark Evan.	4	33	feet	12	2	7	9	34	10	5
26	3	*Air, about the*	4	31	feet	26	2	35	10	37	11	12
27	4	*last Quarter,*	4	29	head	11	3	6	11	47		
28	5	*with frosty*	4	28	head	26	3	35	0	19	0	51
29	6	*Mornings.*	4	26	neck	11	4	5	1	21	1	50
30	7		4	25	neck	26			2	15	2	40

High Water at *London-Bridge* in the morning.

High Water at *London-Bridge* afternoon.

Aprilis 1698.

1 day 13 hours 28 min. long	Incr.	5 hours 54 min.
11 day 14 hours 6 min. long		6 hours 32 min.
21 day 14 hours 40 min. long		7 hours 6 min.

Jul. Acc.	Rom. Ac.	Kalends, Nones, and Ides.	Watch too fast. ′	″
1	11	Kalendæ	0	49
2	12	iv no.	0	32
3	E	iii	0	16
4	14	prid. non.	0	1
5	15	Nonæ	0	14
6	16	viii Id.	0	29
7	17	vii	0	44
8	18	vi	0	58
9	19	v	1	12
10	E	iv	1	26
11	21	iii	1	38
12	22	prid. Id.	1	51
13	23	Idus	2 too slow.	3
14	24	xviii kal.	2	14
15	25	xvii	2	24
16	26	xvi	2	35
17	E	xv	2	46
18	28	xiv	2	56
19	29	xiii	3	4
20	30	xii	3	12
21	May	xi	3	20
22		x	3	28
23	3	ix	3	35
24	E	viii	3	42
25	5	vii	3	47
26	6	vi	3	52
27	7	v	3	56
28	8	iv	4	0
29	9	iii	4	3
30	10	prid. kal.	4	6

OBSERVATIONS.

THis Month is preceeded with an Eclipse of the *Sun*, and that too when he was near the point of his Exaltation; this is of eminent signification to all persons that have their *Medium Cœli*, *Ascendant* or place of the *Sun* or *Moon* in 21 deg. of ♈ in their Radixes.

And as this Eclipse falls in *Aries* a bestial Sign, so it signifies a destruction of the smaller sort of *Cattel*, Dolor and Sorrow to *Mortals*; and an inclination of the Air to excessive drought, and some Authors say the Death of a great *Woman*.

There happens, at the latter part of this Month, a great Cluster of the Planets aspecting each other, which indeed is very remarkable, and must needs have relation to something of more than ordinary moment, *Uproars*, *Mutinies*, *Insurrections*, or such like disturbances of a hostile nature are threatned to some distant places from us, lying between the East and North-east, &c.

May hath xxxi days.

First Quarter the 6 day 26 min. past 8 at night
Full Moon the 14 day near 10 at night
Last Quarter the 22 day 21 min. past 6 in the afternoon.
New Moon the 9 day 36 min. past 29 in the morning.

MD	WD	Remark, days.	☉ rise		☽ sign		☽ sets		H	M	H	M
1	B	Philip & Jacob	4	23	arms	11	9 A	27	3	4	3	29
2	1		4	22	arms	26	10	28	3	48	4	7
3	3	INV. CROSS.	4	20	breast	11	11	19	4	28	4	51
4	4	*Somewhat*	4	19	breast	25	12	0	5	14	5	37
5	5	*warm with*	4	17	heart	8	0 M	0	6	3	6	31
6	6	*sudden storms*	4	16	back	22	0	30	6	57	7	23
7	7	*of ran at the*	4	14	bowels	5	0	57	7	51	8	21
8	B	2 past Easter	4	13	and	17	1	23	8	51	9	21
9	2	Quind. Pasch.	4	11	belly	29	1	47	9	51	10	0
10	3	*beginning.*	4	10	reins	11	2	10	10	48	11	15
11	4	Term begins.	4	9	reins	23	2	35	11	43		
12	5	*sweet Air*	4	7	secrets	5	3	0	0	10	0	33
13	6	*about this time*	4	6	and	17	3	30	0	56	1	20
14	7		4	5	blad	29	☽ rises		1	44	2	8
15	B	3 past Easter	4	4	hips	11	8 A	26	2	31	2	51
16	2	Tres. Pasch.	4	3	thighs	23	9	15	3	7	3	24
17	3	*winds begin*	4	2	knees	5	10	1	3	38	3	53
18	4	*to rise, and*	4	1	and	17	10	38	4	8	4	26
19	5	DUNSTAN.	4	0	hams	29	11	10	4	45	5	3
20	6	*cloudy so a*	3	59	legs	12	11	41	5	22	5	44
21	7	*time.*	3	58	legs	25	12	10	6	6	6	31
22	B	4 past Easter	3	57	feet	8	0 M	10	6	57	7	24
23	2	Pens. Pasch.	3	56	feet	2	0	36	7	53	8	26
24	3	*pleasant Air*	3	55	head	5	1	2	8	59	9	33
25	4	*again, and like*	3	54	face	20	1	30	10	7	10	41
26	5	AUSTIN	3	53	neck	4	2	0	11	15	11	51
27	6	*to continue to*	3	53	neck	19	2	37			0	27
28	7	*the end.*	3	52	arms	4	3	15	0	57	1	7
29	B	5. Ch. II. bo. & re.	3	51	arms	19	☽ sets		2	0	2	32
30	2	Quinq Pasch.	3	51	breast	4	9 A	1	2	56	3	15
31	3		3	50	breast	1	9	51	3	34	3	53

High Water at *London* Bridge in the Morning.

High Water at *London* Bridge Afternoon.

Maius 1698.

1 day 15 hours 14 min. long	iner.	7 hours 40 min.
11 day 15 hours 42 min. long		8 hours 8 min.
21 day 16 hours 4 min. long		8 hour 30 min.

Jul. Ao.	Rom. Ac.	Kalends, Nones and Ides.	Watch too slo. ′	″
1	E	Kalendæ	4	9
2	12	vi no.	4	11
3	13	v	4	12
4	14	iv	4	13
5	15	iii	4	12
6	16	prid. non.	4	11
7	17	Nonæ	4	10
8	X	viii Id.	4	8
9	19	vii	4	6
10	20	vi	4	4
11	21	v	4	1
12	22	iv	3	57
13	23	iii	3	52
14	24	prid. Id.	3	47
15	E	Idus	3	41
16	26	xvii kal.	3	35
17	27	xvi	3	29
18	28	xv	3	23
19	29	xiv	3	15
20	30	xiii	3	7
21	31	xii	2	58
22	E	xi	2	50
23	June	x	2	41
24		ix	2	31
25	4	viii	2	21
26	5	vii	2	11
27	6	vi	2	1
28	7	v	1	51
29	E	iv	1	40
30	9	iii	1	28
31	10	prid. kal.	1	17

OBSERVATIONS.

AS the last Month ended with several notable Aspects of the *Heavenly Bodies*; so is this also introduced with an ☍ ☉ ♃ from ♏ and ♉, these are Signs of a violent Nature, and so is the Aspect it self; therefore their Significations will be remarkable, and may be of very weighty concern as to mundan Affairs. Pray *God* bless *Ireland*, and keep that Countrey quiet, and free from all Uproars, Dissentions or any other Discords whatever; for perhaps the *Tories* or *Rapparees* may give that Country some disturbance in or about this time: and this may be feared the more, for ♄ and ♃ now make their second □, and ♄ is stationary to Retrogradation, this square Aspect also falls from fixed Signs, so that their Effects will continue the longer, and will be of untoward Consequence to those parts of the World under the Constellation ♏ or ♒, or those places that are represented by the Signs that are in □ as well as ☍ to them.

June hath xxx days.

First Quarter the 5 day, at 10 in the morning.
Full Moon the 13 day 3 min. past in the afternoon.
Last Quarter the 21 day, at 2 in the morning.
New Moon the 27 day, 8 min. past 5 in the afternoon.

MDI	WDI	Remark days.	☉ ris.		☽ signs		☽ sets		H.	M.	H.	M.
1	4	*often showry*	3	50	heart	3	10	28	4	12	4	32
2	5	Ascens. Domini	3	49	heart	17	11	1	4	52	5	13
3	6	Crast. Ascen.	3	49	bowels	1	11	27	5	34	5	55
4	7	*in the former*	3	48	and	13	11	53	6	19	6	45
5	B	6 past Easter	3	48	belly	26	12	17	7	9	7	34
6	2	Term ends	3	48	reins	8	0 M	17	8	2	8	3[illegible]
7	3	*part of the*	3	48	reins	20	0	41	9	1	9	30
8	4	*Month, and*	3	48	secrets	2	1	5	9	59	10	29
9	5	*perhaps some*	3	47	and	14	1	31	10	57	11	25
10	6	*Thunder.*	3	47	blad.	26	2	1	11	53		
11	7	S. Barnabas Ap.	3	47	hips	8	2	33	0	21	0	4[illegible]
12	B	Whit-Sunday.	3	47	thighs	20	3	11	1	8	1	33
13	2	*often changing*	3	48	knees	2	☽ rises		1	58	2	21
14	3	*and Winds.*	3	48	and	14	8	28	2	44	3	1
15	4	Ember Week.	3	48	hams	26	9	4	3	17	3	33
16	5	*stirring about*	3	48	legs	9	9	37	3	48	4	4
17	6	St. ALBAN.	3	48	legs	22	10	5	4	20	4	38
18	7	*the full Moon.*	3	49	feet	5	10	31	4	56	5	16
19	B	Trinity Sunday.	3	49	feet	18	10	58	5	36	5	59
20	2	Crast. Trin.	3	5	head	2	11	25	6	23	6	50
21	3	*And about the*	3	50	face	15	11	52	7	17	7	49
22	4	*same Heat*	3	50	face	29	12	23	8	21	8	56
23	5	Corp. Christi	3	51	neck	14	0 M	23	9	32	10	9
24	6	S. John Bapt. &	3	52	neck	28	1	2	10	46	11	24
25	7	(Term begins	3	52	arms	13	1	47			0	3
26	B	1 past Trinity.	3	53	shoul.	28	2	38	0	36	1	8
27	2	Dnab Trin.	3	5[illegible]	breast	13	3	35	1	40	2	12
28	3	*wounds, if not*		55	breast	27	☽ sets		2	36	2	50
29	4	S. Peter & Paul	3	55	heart	11	8 A	53	3	17	3	34
30	5	*Thun. & Light*	3	56	back	25	9	23	3	47	4	0

High Water at *London-Bridge*, in the morning.

High Water at *London-Bridge* afternoon.

Junius 1698.

1 day is 16 hours 20 min. long	inc.	8 hours 42 min.
11 day is 16 hours 25 min. long	inc.	8 hours 52 min.
21 day is 16 hours 20 min. long	decr.	0 hours 6 min.

Jul. Acc.	Ro. Acc.	Kalends, Nones, and Ides.	Watch too slo. ′	″
1	11	Kalendæ	1	5
2	12	iv no.	0	53
3	13	iii	0	40
4	14	prid. no.	0	28
5	E	Nonæ	0	16
6	16	viii Id.	0	3
7	17	vii	0	10
8	18	vi	0	23
9	19	v	0	36
10	20	iv	0	49
11	21	iii	1	1
12	E	prid. Id.	1	14
13	23	Idus	1	27
14	24	xviii kal	1	40
15	25	xvii	1	53
16	26	xvi	2	5
17	27	xv	2	17
18	28	xiv	2	29
19	E	xiii	2	41
20	30	xii	2	53
21	[illegible]	xi	3	4
22	[illegible]	x	3	16
23	3	ix	3	27
24	4	viii	3	38
25	5	vii	3	48
26	E	vi	4	59
27	7	v	4	9
28	8	iv	4	18
29	9	iii	4	27
30	10	prid. kal.	4	35

OBSERVATIONS.

HEavens prevent all Mischiefs whatsoever they are, that seem impending, and grant that Love and Unity may increase among the Inhabitants of these *Islands*, for now we may expect a discovery of some villainous and treacherous Designs from the position of ♂ & ☿ in cardinal Signs, being there in □ to each other, ☿ being Retrograde at the same time; I hope no more damnable *Plots* to disturb our Peace.

But if we consider the position of ☿ in ♋ the house of ☽, and Exaltation of ♃; so 'tis not improbable but those Rays may influence a Crew of Rascals to be endeavouring to inrich themselves by adulterating our *Coin*, or counterfeiting *Bills*, or such like Villainies that have been lately introduced into the World.

The □ ☉ ♂ is of untoward signification, it being of a venomous and malignant nature. *God* grant there be no Distemper or violent Sickness raging among us.

July hath 31 days.

First Quarter 4 day 30 min. past midnight.
Full Moon 13 day. 44 min. past 2 in the morning.
Last Quarter 20 day. near 8 in the morning.
New Moon 27 day 15 min. past 2 in the morning.

MD	WD	Remark. days.	⊙ ri.	☽ sign.	☽ sets	H	M	H	M
1	6		3 57	belly	9 9 A	4	22	4	A4
2	7	VISIT. of B.V.	3 58	belly	2 10 14	5	3	5	21
3	B	5 past Trinity	3 59	reins	4 10 3	5	42	6	3
4	2	Quinq. Trin.	4 0	end	7 11 c	5	25	6	9
5	3	Pleasant and	4 1	loins	9 11 25	7	12	7	36
6	4	sweet Air	4 2	secret	10 11 5	8	38	8	34
7	5	overcast and	4 3	mem.	2 12 32	9	49	9	35
8	6	cloudy with	4 5	hips	4 6 M32	10	51	10	34
9	7	Rain.	4 6	and	6 1 8	11	51	11	36
10	B	6 past Trinity	4 7	thighs	8 1 52		0		4
11	2	Tres Trin.	4 8	knees	10 2 39	0	32	0	58
12	3	Soon clearing	4 10	knees	2 3 31	1	24	1	50
13	4	Term ends.	4 11	legs	5 Drifes	2	152	2	36
14	5	then cloudy	4 12	legs	8 8 A 9	2	563	3	13
15	6	SWITHIN.	4 14	feet	2 8 36	3	293	3	44
16	7	again, and in-	4 15	and	1 9 43	3	594	4	16
17	B	7 past Trinity	4 16	toes	2 8 9 2 8 4	4	34	4	52
18	2	clining to wet.	4 18	head	1 9 59	5	125	5	34
19	3	Dog-days begin	4 19	face.	2 10 29	5	566	6	22
20	4	MARGARET.	4 21	neck	10 1 56	6	507	7	10
21	5	Winds	4 22	throat	24 1 47	7	538	8	3c
22	6	MARY MAG.	4 24	arms	8 12 34	9	69	9	41
23	7	stirring.	4 26	arms	23 c M 14	10	21	11	0
24	B	8 past Trinity	4 27	breast	7 29 11		40		
25	2	S. James Apost.	4 29	breast	21 2 32	0	140	0	47
26	3	ANN. M. to VM.	4 30	heart	6 2 4c	1	171	1	46
27	4	toward the	4 32	back	20 3 [illegible]	2	32	2	38
28	5	Month end	4 34	bowels	3 7A 5c	2	543	3	15
29	6	somewhat	4 35	and	17 8 16	3	313	3	47
30	7	violent weather	4 37	belly	30 8 41	4	14	4	16
31	B	9 past Trinity	4 39	reins	12 9 5	4	334	4	52

High Water at *London-Bridge* in the morning.

High Water at *London-Bridge* afternoon.

1 day is 16 h. 6 min. long	decreased	0 hours 20 min.
11 day is 15h. 44 min. long		0 hours 42 min.
21 day is 15h. 16 min. long		1 hour 10 min.

Jul. Ac.	Rom. Ac.	Kalends, Nones and Ides.		Watch 00 fast.	
1	11	Kalendæ		4	43
2	12	vi	no	4	51
3	E	v		4	58
4	14	iv		5	5
5	15	iii		5	11
6	1	prid.	n	5	17
7	7	Nonæ		5	22
8	18	viii	id	5	28
9	19	vii		5	32
10	E	vi		5	35
11	2	v		5	38
12	22	iv		5	41
13	23	iii		5	43
14	24	prid.	id.	5	45
15	25	Idus		5	46
16	26	xvii	kal.	5	46
17	E	xvi		5	45
18	28	xv		5	44
19	29	xiv		5	42
20	30	xiii		5	40
21	31	xii		5	38
22	Aug.	xi		5	35
23		x		5	31
24	E	ix		5	27
25	4	viii		5	22
26	5	vii		5	16
27	6	vi		5	10
28	7	v		5	3
29	8	iv		4	56
30	9	iii		4	48
31	10	prid	kal.	4	39

OBSERVATIONS.

IN this Month the superiour Planets ♄ and ♃ make their third and last □ to each other for this revolution, so that now they will not behold one another with any malignant Ray for some years, their next Aspect being of a salubrious nature; in the mean while this Ray carries a great deal of Malignity in it, and so much the more by the position of ♃ in a Sign of perfidious nature. This menaces some new Eruptions in the World, and in those Countries too, that but lately appeared in a serene and well composed Condition; and instead of Peace many unexpected Jarrings and other Controversies do intervene.

☿ is now very swift in motion in the watry Sign ♋ the Exaltation of ♃, and is also supported by the △ of that Planet; this is of excellent import to our *Merchants*, bringing Intelligence of the arrival of divers rich *Ships*, to the great Comfort of those worthy Gentlemen, who of late years have been great Sufferers.

August hath xxxi days.

First Quarter the 2 day 45 min. past 5 in the afternoon.
Full Moon the 11 day 51 min. past 2 in the afternoon.
Last Quarter the 18 day 23 min. past 2 in the afternoon.
New Moon the 25 day 18 min. past 1 in the afternoon.

MD	WD	Remark days	☉rif.	☽ fign.	☽ fets	H	M	H	M
1	2	Lammas-Day	4 40	reins 25	9A 33	5	10	5	58
2	3	Heat of the	4 42	fecret 7	10 0	5	49	6	11
3	4	Thunder	4 44	mem. 18	10 31	6	34	6	58
4	5	above this	4 46	nips 0	11 7	7	23	7	49
5	6	beginning	4 47	and 11	11 49	8	18	8	50
6	7	of the Month.	4 49	thighs 24	12 35	9	22	9	55
7	8	After paſt Trinity	4 51	knees 6	9M 35	10	26	10	58
8	2	more	4 53	hams 18	1 22	11	29		
9	3	pleaſant	4 55	legs 0	2 9	0	1	0	28
10	4	LAURENCE.	4 56	and 12	2 52	0	55	1	22
11	5	about this	4 58	ancles 27	Signes	1	48	2	13
12	6	time, and	5 0	feet 81	7A 11	2	36	2	59
13	7	like to	5 2	toes 25	7 38	3	13	3	29
14	8	After paſt Trinity	5 4	head 9	8 5	3	45	4	1
15	2	bold for a	5 6	face 23	8 35	4	18	4	32
16	3	while.	5 8	neck 7	9 5	5	0	5	2
17	4		5 9	neck 21	9 49	5	48	6	10
18	5	more eaſt	5 11	arms 5	10 34	6	41	7	1
19	6	with Clouds	5 13	ſhoul. 19	11 25	7	44	8	10
20	7	and ſome	5 15	breaſt 3	12 27	9	2	9	40
21	8	After paſt Trinity	5 17	ſtom. 17	0M 27	10	15	10	5
22	2	haſty ſhowers	5 19	heart 1	1 35	11	28		
23	3		5 21	and 15	2 45	0	1	0	31
24	4	S. Bartholomew	5 23	back 28	3 56	0	59	1	28
25	5	more ſerene and	5 25	bowels 12	☽ ſets	1	53	2	20
26	6	Dog days end.	5 27	belly 23	6 50	2	40	3	5
27	7	pleaſant, yet	5 28	reins 8	7 14	3	13	3	23
28	8	After paſt Trinity	5 30	loins 20	8 7	3	43	3	57
29	2	ſome haſty	5 32	ſecrets 28	8 38	4	12	4	28
30	3	ſtorms of Wind	5 34	and 15	9 12	4	45	5	
31	4	& Rain ſhortly.	5 36	bladd. 26	9 51	5	24	5	42

High Water at London Bridge Afternoon.

High Water at London Bridge in the Morning.

1 day is 14 hours 40 min. long } decr. } 1 hour 46 min.
11 day is 14 hours 4 min. long } decr. } 2 hours 22 min.
21 day is 13 hours 16 min. long } decr. } 3 hours 0 min.

Jul. Aug.	Rom. Acc.	Kalends, Nones, and Ides	Watch too fast h	m
1	11	Kalendæ	4	3
2	12	iv no	4	20
3	13	iii	4	10
4	14	prid. no.	4	0
5	15	Nonæ	3	49
6	16	viii Id	3	37
7	17	vii	3	24
8	18	vi	3	11
9	19	v	2	58
10	20	iv	2	44
11	21	iii	2	30
12	22	prid. Id	2	16
13	23	Idus	2	2
14	24	xix kal.	1	46
15	25	xviii	1	30
16	26	xvii	1	13
17	27	xvi	0	56
18	28	xv	0	39
19	29	xiv	0	21
20	30	xiii	0	3
21	1	xii	0	14
22	2	xi	0	31
23	3	x	0	50
24	3	ix	1	9
25	4	viii	1	29
26	5	vii	1	49
27	6	vi	2	7
28	7	v	2	27
29	8	iv	2	47
30	9	iii	3	8
31	10	prid. kal.	3	28

too slow.

OBSERVATIONS.

THis Month is introduced with the square Aspect of ☉ and ♄, ☉ being regnant in his domal Dignities, and in Conjunction of ☿, and both of them near the eminent fixt Star *Cor Leonis*, which is somewhat of a furious nature; this Aspect naturally imports Jarrings and Contradictions in the most sage and deliberate Councils that are held in the most important Affairs: it irritates a discontented and grumbling sort of People into a dislike of the Actions of their Superiours, and this set on foot by a cunning, crafty, self-seeking Party; a sort of People pretending to Religion and Honesty that secretly insinuate themselves and have frequent access to the Courts of Princes, &c.

It also presages some turbulent Corufications in the Air, viz. Thunder and Lightning, and produceth some hasty Showers of Rain.

September hath xxx days.

First quarter the 2 day 10 min. past noon.
Full Moon the 10 day 50 min. past 1 in the morning.
Last quarter the 16 day 27 min. past 7 at night.
New Moon the 24 day 5 min. past 3 in the morning.

D	W.D	Remark. days.	☉ rif	☽ ſign	☽ ſets	H	M	H	M
1	5	*This Month*	5 38	hips 8	10 35	6	8	6	32
2	6	London burnt	5 40	thighs 20	11 24	6	56	7	20
3	7	*ſeems to begin*	5 42	knees 2	12 30	7	50	8	20
4	1	13 p. Trinity	5 44	and 14	0M 20	8	51	9	23
5	2	Warwick bur.	5 46	hams 26	1 22	9	55	10	29
6	3	*with a good*	5 48	legs 9	2 28	11	2	11	33
7	4	*pleaſant Air*	5 50	legs 23	3 40			0	3
8	5	Nat. V. MARY	5 52	feet 6	4 49	0	31	0	58
9	6	*All the former*	5 54	feet 19	5 55	1	26	1	52
10	7	*part, and*	5 56	head 4	7	2	17	2	43
11	1	12 p. Trinity	5 58	head 18	6A 46	3	0	3	25
12	2	*likely to hold*	6 0	neck 2	7 7	3	35	3	53
13	3	*ſo for a while.*	6 2	neck 17	7 58	4	104	4	27
14	4	HOLY CROSS	6 4	arms 1	8 45	4	56	5	18
15	5	*now dark Air*	6 6	and 16	9 33	5	48	6	11
16	6	*and cold*	6 8	ſhoul. 30	10 32	6	42	7	14
17	7	*weather.*	6 10	breaſt 14	11 38	7	46	8	22
18	1	14 p. Trinity	6 12	breaſt 27	12 43	8	58	9	33
19	2	*ſoon changes*	6 14	heart 11	0M 43	10	7	10	41
20	3		6 15	back 24	53	11	14	11	46
21	4	S. Matthew Ap.	6 17	belly 7	3		0	0	17
22	5	Ember week.	6 19	belly 21	4 13	0	42	1	6
23	6	*ſo even and*	6 21	reins 3	5 24	1	31	2	5
24	7	*frosty Air,*	6 23	ind 16	☽ ſets	2	18	3	39
25	1	15 p. Trinity	6 25	loins 28	6A 19	2	59	3	53
26	2	CYPRIAN.	6 27	ſecret 11	6 48	3	29	4	43
27	3	*very*	6 29	nem. 23	7 19	3	57	5	10
28	4	*frequent rain.*	6 31	hips 4	7	4	29	4	48
29	5	St. Michael	6 33	ind 16	8	5	5	5	23
30	6	JEROM.	6 35	thighs 28	9 26	5	45	6	8

High Water at *London* Bridge, Afternoon.

High Water at *London* Bridge in the Morning.

September 1698.

1 day is 12 hours 44 min. long	decr.	3 hours 42 min.
11 day is 12 hours 4 min. long		4 hours 21 min.
21 day is 11 hours 26 min. long		5 hours 0 min.

Jul. Acc.	Ro. Acc.	Kalends, Nones, and Ides.		Watch too slo. ′	″
1	11	Kalendæ		3	48
2	12	iv	no.	4	9
3	13	iii		4	29
4	14	prid.	no	4	50
5	E	Nonæ,		5	10
6	16	viii	Id.	5	31
7	17	vii		5	51
8	18	vi		6	12
9	19	v		6	33
10	20	iv		6	53
11	21	iii		7	14
12	E	prid.	Id.	7	34
13	23	Idus		7	54
14	24	xviii	kal.	8	14
15	25	xvii		8	33
16	26	xvi		8	53
17	27	xv		9	13
18	28	xiv		9	32
19	E	xiii		9	52
20	30	xii		10	11
21	O	xi		10	30
22	[illegible]	x		10	48
23	3	ix		11	6
24	4	viii		11	24
25	5	vii		11	41
26	E	vi		11	58
27	7	v		12	14
28	8	iv		12	29
29	9	iii		12	45
30	10	prid.	kal.	13	0

OBSERVATIONS.

THere was two notable positions of the Planets in the latter part of the last month, *viz.* ♅ ♄ ♂ and ☌ ♃ ♂, whose Influences will chiefly operate in this. I shall begin with the first in order, of ♄ and ♂. They are both strongly fortified by being in their domal Dignities, therefore their Significations will be more violent and remarkable, and this the rather, because they fall from fixed Signs, whereb their Influences will be the longer continued. These positions will cause much detriment and trouble to those Places subject to it, and yet, *viz. Norway the higher, Catalonia, Bavaria, Fezze, Barbary, Tartaria, Muscovia, Westphalia* &c. if some rough and unquiet Transactions happen not in those Parts it will be well, for 'tis much feared.

The ☌ ♃ ♂ shews some of the discontented Tribe to be still at work; some of the pious Saints, such as can wear Buff upon occasion, those that can reform, deform and conform to any thing that the Prince of the Air infuses into their Noddles.

October hath xxxi days.

First Quarter 2 day near 7 in the morning.
Full Moon 9 day at 12 min past noon.
Last Quarter 16 day 41 min. past 3 in the morning.
New Moon 23 day 46 min past 7 at night.
First Quarter 31 day at midnight.

Mo.	Day	Remark. days.	☉ ris.	☽ sign.	☽ sets	H.	M.	H.	M.
1	7		6 37	knees 10	10 18	6	32	6	57
2	B	15 past Trinity	6 39	knees 22	11 18	7	23	7	51
3	2	*about the*	6 41	legs 4	12 22	8	21	8	52
4	3	*Full Moon*	6 43	legs 17	0 M 22	9	25	9	58
5	4	*some blustring*	6 45	feet 0	1 26	10	30	11	2
6	5	*Winds*	6 47	and 14	2 41	11	34		
7	6	*begin to*	6 49	toes 27	3 55	0	5	0	34
8	7	DENIS.	6 51	head 12	5 0	1	2	1	30
9	B	16 past Trinity	6 53	head 27	☽ rises	1	58	2	24
10	2	*disturb*	6 55	neck 11	6 A 0	2	49	3	9
11	3	*the Air.*	6 57	throat 26	6 42	3	29	3	48
12	4		6 59	arms 11	7 33	4	6	4	29
13	5	EDWARD. K. C.	7 0	shoul. 26	8 32	4	52	5	15
14	6	R. Jam. II. boan.	7 2	breast 10	9 34	5	39	6	7
15	7	*more mild*	7 4	breast 24	10 42	6	37	7	7
16	B	17 past Trinity	7 6	heart 8	11 51	7	38	8	10
17	2	*now, and calm.*	7 8	back 21	M.	8	43	9	16
18	3	S. Luke Evang.	7 10	bowels 5	1 0	9	49	10	20
19	4	*which may be*	7 12	belly 17	2 9	10	50	11	19
20	5	Tres. Mich	7 14	reins 0	3 17	11	47		
21	6	*wish'd to hold.*	7 15	and 13	4 24	0	14	0	39
22	7		7 17	loins 25	5 28	1	3	1	27
23	B	18 past Trinity	7 19	secret 7	☽ sets	1	49	2	11
24	2	Term begins	7 21	memb. 19	5 A 24	2	32	2	53
25	3	Crispin.	7 23	hips 1	5 59	3	10	3	25
26	4	*frosty and*	7 24	thighs 13	6 39	3	39	3	53
27	5	Pens. Mich.	7 26	thighs 25	7 24	4	9	4	26
28	6	S. Sim. & Jude	7 28	knees 7	8 15	4	43	5	2
29	7	*cold weather at*	7 30	knees 19	9 14	5	24	5	45
30	B	19 past Trinity	7 31	legs 1	10 12	6	6	6	27
31	2	*the latter end.*	7 33	legs 13	11 15	6	51	7	10

High Water at *London*-Bridge in the morning.

High Water at *London*-Bridge afternoon.

1 day is 10 hours 4 min. long
11 day is 10 hours 6 min. long
21 day is 9 hours 30 min. long

decr 6 hours 40 min.
6 hours 20 min.
6 hours 16 min.

Roman	Arabick	Kalends, Nones, and Ides.	Watch	100	60
1	1	Kalendæ		13	14
2	2	vi	no.	13	28
3	3	v		13	42
4	4	iv		13	56
5	5	iii		14	8
6	6	prid.	no.	14	20
7	7	Nonis.		14	34
8	8	viii	id.	14	47
9	9	vii		14	51
10	10	vi		15	1
11	11	v.		15	11
12	12	iv		15	20
13	13	iii		15	25
14	14	prid.	id.	15	32
15	15	Idus		15	38
16	16	xvii	kal.	15	44
17	17	xvi		15	49
18	18	xv		15	52
19	19	xiv		15	55
20	20	xiii		15	57
21	21	xii		15	59
22	22	xi		16	1
23	23	x		16	0
24	24	ix		15	59
25	25	viii		15	57
26	26	vii		15	55
27	27	vi		15	52
28	28	v		15	48
29	29	iv		15	43
30	30	iii		15	37
31	31	prid.	kal.	15	31

OBSERVATIONS

THE Planet ♄ hath been Retrograde ever since the latter end of *May*, and now he comes direct again; ☽ also leaves ♏, and enters his own Territories, and ☽ makes a Retrograde Conjunction with ☉ in ♎ an Equinoctial Sign, this raises some Storms and sudden Gusts of Wind in the Aeracocosm.

If we consider the friendly ✶ of ☿ and ♀ from ♎ and ♐, one the Sign of Justice, the other the Dominion of the benign ♃, we have good cause to expect some good News arrives from the *West Indies*, and that those Plantations that belong to his Majesty of *Great Britain* are now flourishing and settling in good order, and *Jamaica* in particular seems concerned in an eminent manner, with great hopes of Unity, Love and Concord amongst the Planters under the prudent conduct of their noble Governour, now residing in that Island.

The ☐ ☉ ♄, from fixed Signs, shew not their Effects immediately, yet as ♄ is posited, viz. in ♐, so it threatens many elderly Persons to be sorely afflicted with the Gout this Fall of the Leaf.

November hath xxx days.

Full Moon 7 day at 15 min. past 10 at night.
Last Quarter the 14 day 48 min. past 2 afternoon.
New Moon 22 day, 39 min. past 2 afternoon.
First Quarter 30 day at 17 min. past 3 afternoon.

D	W	Remark. days	☉ ris.		☽ Sign.		☽ feet		H.	M.	H.	M.
1	3	All Saints	7	35	legs	25	M		7	40	8	16
2	4	All Souls	7	36	feet	8	0	21	8	47	9	18
3	5	Crast. Anim.	7	38	feet	22	1	30	9	51	10	25
4	6	K. William born	7	39	head	6	2	45	10	59	11	32
5	7	Powder Plot	7	41	face	20	4	5			0	3
6	B	20 past Trinity	7	43	neck	5	5	25	0	33	1	2
7	2	*Frosty Air, if*	7	44	throat	20	☽ rises		1	31	2	2
8	3	*not Snow about*	7	46	arms	5	5 A	15	2	32	2	54
9	4	*the Full Moon.*	7	47	should	20	6	11	3	16	3	35
10	5		7	49	breast	5	7	14	3	54	4	17
11	6	MARTIN B.	7	50	stom.	20	8	25	4	39	5	0
12	7	Crast. Mart.	7	51	heart	5	9	38	5	22	5	47
13	B	21 past Trinity	7	53	back	18	10	49	6	13	6	40
14	2		7	54	bowels	1	11	59	7	9	7	38
15	3		7	55	and	14	M		8	8	8	35
16	4		7	56	belly	27	1	6	9	8	9	37
17	5	*more serene*	7	58	reins	10	2	14	10	6	10	33
18	6	*and pleasant.*	7	59	loins	22	3	18	11	2	11	29
19	7	Octab. Mart.	8	0	secrets	4	4	21	11	56		
20	B	22 past Trinity	8	1	and	16	5	24	0	22	0	47
21	2		8	2	bladd.	28	6	25	1	11	1	33
22	3	CECILIA V.	8	3	hips	10	☽ feet		1	59	2	21
23	4	*but changes to*	8	4	thighs	22	5 A	12	2	42	3	0
24	5	*windy and*	8	5	knees	4	6	2	3	16	3	31
25	6	KATHERINE	8	6	and	15	6	55	3	46	4	1
26	7	Quind. Mart.	8	7	hams	28	7	51	4	17	4	34
27	B	Advent Sunday	8	7	legs	10	8	56	4	51	5	10
28	2	Term ends	8	8	legs	22	10	1	5	28	5	48
29	3	*cold Frosts,*	8	9	feet	5	11	7	6	11	6	35
30	4	S. Andrew Ap.	8	9	feet	17	12	17	7	0	7	26

High Water at *London-Bridge* in the morning.

High Water at *London-Bridge* afternoon.

November 1698.

1 day 8 hours 50 min. long	decr.	7 hours 36 min.
11 day 8 hours 20 min. long		8 hours 6 min.
21 day 7 hours 56 min. long		8 hours 30 min.

Jul. Dec.	Rom. Ac.			Watch too ′	sto ″
1	11			15	23
2	12	iv	no.	15	15
3	13	iii		15	5
4	14	prid.	non.	14	55
5	15			14	45
6		viii	Id.	14	33
7	17	vii		14	29
8	18	vi		14	6
9	19	v		13	52
10	20	iv		13	38
11	21	iii		13	21
12	22	prid.	Id.	13	4
13	E	Idus		12	47
14	24	xviii	kal.	12	28
15	25	xvii		12	9
16	26	xvi		11	50
17	27	xv		11	30
18	28	xiv		11	9
19	29	xiii		10	47
20	E	xii		0	25
21	Dec.	xi		9	2
22		x		9	38
23	3	ix		9	14
24	4	viii		8	49
25	5	vii		8	23
26	6	vi		7	57
27	E	v		7	31
28	8	iv		6	5
29	9	iii		6	38
30	10	prid.	kal.	6	10

OBSERVATIONS.

ALtho *Phœbus* hath withdrawn himself from these Northern parts of the World, and affords us but little of his presence for a season, so that now the length of the day contains but a few hours; yet here is a great deal of Mischief and Vexation seems to be introduced to the Inhabitants of the Earth from ☿'s position in ♏, and there in □ to ♄; this *Mercurial Station* is of pernicious Consequence, for it incites many evil minded Persons to commit divers insolent and barbarous Outrages, both by House-breaking and on the High-ways, many Contentions and Divisions among vulgar Persons from small or trivial Grounds, and this last is likely to be fomented and chiefly agitated by those who are the very Scum of their Profession, *viz.* knavish Scriveners, subtle and tricking Attornies, cheating Solicitors and Pettifoggers, and such other Persons, who are the lively Image and Representation of *Mercury* in *Scorpio*.

December hath xxxi days.

Full Moon 7 day 25 min. past 8 in the morning.
Last Quarter 14 day 44 min. past 5 in the morn.
New Moon 22 day near 10 in the morning.
First Quarter 30 day 30 min. after 3 in the morning.

MD.	WD.	Remark. days.	☉ ris		☽ sign.		☽ sets		H.	M.	M.	H
1	5		8	10	head	1	0 M	17	7	55	8	26
2	6	*cloudy and oft*	8	10	and	14	1	31	9	0	9	35
3	7	*changing*	8	11	face	29	2	43	10	9	10	43
4	B	2 in Advent	8	11	neck	13	3	59	11	18	11	53
5	2	*to cold Air.*	8	12	neck	28	5	16			0	27
6	3		8	12	arms	13	6	31	1	1	1	33
7	4		8	12	shoul.	28	☽ rises		2	4	2	33
8	5		8	12	breast	13	5 A	49	2	58	3	18
9	6	*some remission*	8	12	stom.	28	7	3	3	37	3	55
10	7	*and more mild*	8	13	heart	13	8	18	4	13	4	34
11	B	3 in Advent	8	13	back	27	9	32	4	56	5	16
12	2	*for a while.*	8	13	belly	11	10	41	5	37	6	1
13	3	LVCY V.	8	13	belly	24	11	50	6	25	6	50
14	4	Ember week	8	12	reins	6	M		7	15	7	40
15	5		8	12	loins	19	0	55	8	8	8	36
16	6		8	12	secrets	1	2	1	9	5	9	33
17	7	*then changes*	8	12	and	13	3	3	10	1	10	32
18	B	4 in Advent	8	11	blad.	25	4	3	11	3	11	32
19	2	*again to*	8	11	hips	7	5	1	11	59		
20	3	*notable scarp*	8	10	thighs	19	5	58	0	25	0	50
21	4	St. Thomas	8	10	knees	0	6	47	1	15	1	39
22	5	*Frosts, and a*	8	9	and	12	☽ sets		2	3	2	27
23	6	*cold pinching*	8	8	hams	25	5 A	33	2	47	3	5
24	7	*Air if not some*	8	8	legs	7	6	36	3	20	3	35
25	B	Nat. Christi	8	7	legs	19	7	40	3	49	4	4
26	2	St. Stephen	8	6	feet	2	8	45	4	20	4	37
27	3	St. John Evang.	8	5	and	14	9	51	4	54	5	12
28	4	Innocents.	8	4	toes	26	11	0	5	30	5	56
29	5	*store of Snow.*	8	4	head	11	12	14	6	15	6	43
30	6		8	3	face	24	0 M	14	7	11	7	39
31	7		8	2	neck	8	1	27	8	11	8	46

High Water at *London*. Bridge morning.

High Water at *London*. Bridge afternoon.

1 day is 7 hours 40 min. long } decr. { 8 hours 46 min.
11 day is 7 hours 34 min. long } decr. { 8 hours 52 min.
21 day is 7 hours 46 min. long } incr. { 0 hours 7 min.

Jul. Acc.	Ro. Acc.	Kalends, Nones, and Ides.	Watch too slo	
			′	″
1	11	Kalendæ.	5	42
2	12	iv no	5	13
3	13	iii	4	45
4	14	prid. no.	4	16
5	15	Nonæ.	3	47
6	16	viii Id	3	17
7	17	vii	2	47
8	18	vi	2	17
9	19	v	1	47
10	20	iv	1	18
11	21	iii	0	48
12	22	prid. Id.	0	18
13	23	Idus.	0	12
14	24	xix kal.	0	42
15	25	xviii	1	12
16	26	xvii	1	42
17	27	xvi	2	11
18	28	xv	2	40
19	29	xiv	3	9
20	30	xiii	3	38
21	31	xii	4	7
22		xi	4	35
23		x	5	2
24	3	ix	5	29
25	4	viii	5	57
26	5	vii	6	23
27	6	vi	6	50
28	7	v	7	16
29	8	iv	7	41
30	9	ii	8	6
31	10	prid. kal.	8	25

OBSERVATIONS.

THis Month begins under the most benign Aspects that can possibly be wish'd for; so that we find no male or hostile Influences to predominate over us, Love, Unity, Peace and Concord, seems to accost us on all hands: for the salubrious ☌ ☉ ♃ is of most glorious import, and this the more certain in regard it falls in ♐, where *Jove* keeps his Court. What if we hear of some reverend Prelate advanced, and his good Deeds to be had in remembrance and meet with an honourable reception in the affections of his gracious Monarch? really *I* am of opinion that somewhat of this nature may be expected from these heavenly Rays.

The superiour Planets ♄ and ♂ are met in ♒; this Congress is of a rough nature, and will chiefly operate upon the Humours and salvage Nature of Man; yet *I* hope the former good Rays will, in a great measure, mitigate its rapacious Nature and mollifie it harsh influences, which the great God of the Universe grant.

The KING's

Collar-days and Offering-days.

Offering-days for the Lord Chamberlain.

New years day. *Jan.* 1.
Twelfth day, *Jan.* 6.
Gold, Myrrh and Frankincense &c.
Candlemas day, *Feb.* 2.
Lady day, *March* 25
Ascention day, *June* 2.
Trinity Sunday, *June* 19.
S. John Baptist, *June* 24.
St. Michael Archangel *Sep.* 29

Offering-days for the Lord Steward.

Christmas day, *Dec.* 25.
Easter day, *Apr.* 24.
Whitsunday, *June* 12.
All Saints, *Nov.* 1.

Collar-days without Offering.

The Holy-days and Sundays in the Twelve days.
Feb. 13. his Majesty's Accession to the Crown.
Feb. 24. *S.* Matthias.
Holy-days in Easter week.
Apr. 11. his Majesty's Coronation.
Apr. 23. St. George.
Apr. 25. *St.* Mark.
May 1. St. Philip & Jacob.
Holy-days in Whitsun week.
June 29. *St.* Peter.
July 25. St. James.
Aug. 24. St. Bartholomew.
Sept. 21. *St.* Matthew
Oct. 18. St. Luke
Oct. 28. St. Simon & Jude.
Nov. 4. King's Birth day.
Nov. 5. Powder Treason.
Nov. 30. *St.* Andrew
Dec. 21. St. Thomas.

To form Minutes into Hours and Quarters.

60 minutes are one hour.
45 minutes are three quarters.
30 minutes are half an hour.
15 minutes are one quarter.

The Golden Number	8
The Epact	18
Cycle of the Sun	26
The Dominical Letter	B
Easter day	*April* 24
Whit-Sunday	*June* 12

The Explanation *of the Almanack.*

IN the preceding Almanack are 2 Pages in every Month, as may be seen by Inſpection; the left hand Page is the moſt general and uſeful, the right hand Page to divert and pleaſe the Ingenious and particular Perſons.

I. In the firſt Column of the left hand page are the days of the Month.

II. In the ſecond are the Week days, diſtinguiſhed by figures it being the only proper Method, in regard thoſe repreſented by Letters change their places every year; conſequenty not half ſo ready for uſe.

III. In the third you have all the Saints days that are obſerved in the Church of *England*, with the Meteorological Obſervations.

IV. The fourth contains the Time of Sun-riſing.

V. The fifth ſhews the Sign and Degree of the Moons place at Noon, as ſhe governs the Parts of Man's Body.

VI. The ſixth gives the true time of the Moons Riſing from the Full to the Change, and her Setting from the Change to the Full.

VII. The ſeventh has the true Times of High-water at *London-Bridge* in the Morning, as is ſhewed by its Title.

VIII. The laſt ſhews the Time of High-water in the Afternoon.

And all this in ſo facile and eaſie a Method that nothing can be plainer; for looking on any day whatever, and guiding your Eye in a ſtrait line towards the right hand, in its proper Column is readily ſhewn what you ſeek after.

How to make the Table of Tides useful to these following Places.

To the given Time of High-water at *London-Bridge*, add the hours and minutes that are set down against any of the following Places; so have you the time of High-water at these Places following;

Adding	h.	m.
For *Tinmouth Haven*, *Hartle-pool*, and *Amsterdam*	0	30
Brest	1	0
Scilly	1	45
Mounts-bay	1	55
Bridlington, *Peer*, *Humber*	2	0
Fowey, *Loo*, *Plimouth*	3	15
Dartmouth, *Harborough*, *Hull*	3	30
Torbay, *Tinmouth*	3	40
Exmouth, *Topsham*, *Lyme*	3	50
Weymouth	4	20
Bridgwater, *Texel*	4	45
Portland, *Hartflew*, *without the Ulie*	5	40

And also substract from the time of the Tides at *London*, so shall you have the time of High-water at these following Places.

Substract	h.	m.
For *Leigh*, *Mays* and *Gourses Gut*	0	15
Gravesend, *Rochester*, *Rammekins*	1	0
Buoy of the Nore, *Flushing*	1	20
Shore Beacon, *Portsmouth*, *Red Sand*, *Ostend*	2	30
Spithead, *Harwich*, *Dover*, *Calais*,	3	0
Orfordness, *Gunfleet*, *Shoreham*, *Diep*	4	0
Needles, *Yarmouth Peer*	4	40
St. Helens, *Havor de Grace*	5	30

But note, that in such of these Places as lie open to the Sea, and where no great Rivers are, the Quarter Moon High waters hold out longer than the Time shewed by this Reduction, near half an hour.

As

As also that, when by reason of long Draughts in Summer, or continual hard Frosts in Winter, the fresh Waters are low, or when the Wind blows hard at N. or N W. the Tides may hold up longer in the River of *Thames* than the times shewed in the Almanack, but when the Wind is strong at W. or W. by S. or there are great Freshes, they hold not out so long, but the difference is seldom above half an hour.

The Right hand Pages Explained.

I. ON the top of these Pages is noted the Length of the Day, with the Increase or Decrease of the same to every tenth Day of the Month.

II. In the first Column of the Right hand Page are the Days of the Month, according to the *English*, or *Julian Account*.

III. The second shews the Days of the Month, according to the *Gregorian*, or *New Roman Account*; which is used beyond Sea; with their Sunday Letter.

IV. The third contains the *Old Latin* or *Pagan Kalendar*, every Month being divided into three parts, *Kalends*, *Nones* and *Ides*; and those three days that were so called, gave denomination to all the rest, from which the Days are accounted backwards, as the fifth or sixth of the *Ides* or the *Nones* of the Month, but the *Kalends* took their Names from the succeeding Month. See my Almanack for the last year, where it is more fully explained.

V. In the fourth is the *Equation of Time*, for the true adjusting of *Pendulum Clocks* and Watches, where this mark (') notes Minutes, and this (") Seconds of Time; the Use whereof followeth.

Of the Equation of Time, and its Use. How to regulate a true Pendulum Clock *or* Watch, *shewing what is ought to differ from a true* Sun-dial.

ALtho I have several years past given this short discourse concerning the right managing of a Clock or Watch, shewing when and what it ought to differ from a true Sun-

dial; it being a thing very desirous and useful to several Gentlemen and others that are delighted with these pleasant Speculations; and being this may come into the hands of those that are hitherto Strangers to this Curiosity, I will continue it.

Notwithstanding all Persons conclude that the *Sun* by his motion sheweth the apparent Time of the day, which is true; and that a *South Sun* always makes *Noon* or 12 a Clock; yet this *Southing* of the *Sun*, or the space of time from one *Noon* to another is not equal, but longer or shorter according to the *Sun's* position in his *Ellipses*; so that it is impossible for any *Clock* or *Movement* whatever to keep time therewith. For this reason many Persons that are furnished with excellent *Movements* very often blame the *Artist* that was the Maker, when the Errors lie where they are not capable of discerning; for if a *Clock* truly rectified be set by the *Sun*, and kept going a Year, and at the year's end agree exactly again with the *Sun*: yet in the *interim* it would be found at several times to deviate considerably; and be sometimes *too fast*, at other times *too slow*. The reason of this difference is, the *Clock* measures Time equally, but the *Sun* unequally: the Quantity of this difference is expresst in each Month of the Kalendar, which I will further exemplifie thus,

Admit on the first of *February* I would set a Clock to shew the equal time of the day; I look in the Kalendar against *February* 1. and there I find 14 *min.* 48 *seconds*, with the Title *Watch too fast*, which informs me, that I must set my *Clock* so much faster than the time given by a *Sun-dial*, and then being kept going, it will, by the first of *March*, be but 10 *min.* 4 *sec.* too fast, and on the fourth of *April* the *Clock* and *Sun* would agree together exactly. Afterwards the *Clock* will begin to be slower than the *Sun*, as is noted in the Kalendar.

Thus, by knowing the equal time, you may at any time, by the help of this Table, know the true or apparent: for look against the day of any Month and find the *Equation*, which if it be *Watch too fast*, then substract the Day's Equation from the time given by the Clock, and it will be the apparent time: and if it be *Watch too slow*, then contrarily add

he-

the Equation to the time noted by the Clock, and you have your Desire.

But in the right managing a *Clock* or *Watch*, it ought always to be examined by the same *Sun-dial* it was set by, and at or near the same hour of the Day too: for there is often difference in *Sun-dials*, and withal not to set the Clock by the Sun early in the Morning or late in the Afternoon, for then the shadow on the Dial is not the true time of the day, in regard the Sun hath at those times considerable Refractions, which makes it appear higher in *Altitude* than really it is, and the nearer the *Horizon* the greater the Refraction, so that the time given by the Sun is later in the Morning than Truth, and the contrary in the Afternoon. Therefore to observe the true time of the Day, let it always be near *Noon*, if it be a *South* or *Horizontal Dial* that you make use of; but if it be a *Quadrant* or other Instrument, it ought to be done with great Nicety, in regard that the Sun, between the hours of 11, 12, and 1, differs but few degrees in *Altitude*.

Of the Eclipses *in the Year* 1698.

THere will be only two Eclipses this Year, and they are both of the Sun, yet neither of them will be visible to any part of this Kingdom.

I. The first is on *March* 31. at the time of Sun setting in our *Meridian*, and will be a very great Eclipse; and altho it happens while the Sun is above our Horizon, yet by reason of the Moon's Parallax we shall be deprived of the light thereof; yet it is ten to one if some of our Astrological Coxcombs (that appear yearly in print, and would gladly pass for the only Bell-weathers of the Society) be not found this year to assert it to be visible, as they have done formerly upon the same Positions.

This Eclipse, tho it be not to be seen in these Parts of the World, yet to all the Western Plantations it will appear a great Eclipse, *viz. Cuba, Florida, Jamaica* and the *Charibbee Islands*.

II. The second defect of the Sun happens on the 24th of *September*, at 3 in the Morning, and will also be a very great Eclipse, yet not to be seen to any part of *Europe*, but only to the remote parts of the Earth.

The glorious Planet *Venus* is our Morning Star all the beginning of the year, till such time as she comes to a Conjunction of the Sun, which will be on the 7th day of *April*, afterwards she will become our Evening Star, and will appear very glorious in the West the remaining part of the Year.

In my last years Almanack I gave an account of the weight for the true value of Gold or Silver, and what weight each piece of Money must have to contain its worth, whereby it is very easie to detect any counterfeit piece of Money whatever that shall be offered to or imposed on you; and that I may do my Countrey a further Service I will here shew how Gold may be discovered from any Mixture of Metal, that may be made to imitate the same.

To know True Gold from any base or counterfeit Metal.

TAke a Stone called a *Touch-stone*, which are usually sold by the *Ironmongers* of *Foster-lane*, *London*; which ought to be smooth and black, for those that are porous are not so good: or instead thereof take a black *Flint*, and break it in two, rub your Gold thereon, and it will make the Flint or Stone at that place where the Gold was rub'd to look like Gold it self, then with a Feather and some *Aqua Fortis* wipe the Touch-stone or Flint where it was rub'd with Gold, and if it be not Gold it will instantly eat it away, but if it be Gold it will make no manner of Alteration on the Stone, but continue the same.

Reflections

Reflections upon J. Partridge, *for his Villany to the Author.*

OF all the Difficulties that attend Mankind, while he is an Inhabitant in the Terreſtrial World, nothing diſturbs his Soul more, or puts his Spirits into a greater Ferment than the attacking of his Reputation, and bringing of his Honeſty or Fidelity into queſtion; and although our Laws are very circumſpect and ready to protect the honeſt and innocent Man from the ſting and poiſon of a virulent Tongue; yet ſuch is the Cunning and ſubtle Contrivance of ſome deviliſh minded Perſons, that they are rendred of no effect. And although it be the moſt abſolute Command God has given Man in holy Writ, for *to love his Neighbour as himſelf*: yet, as the Ties of common Morality have no Influence on the Actions of ſome Men, ſo alſo, in contempt of the heavenly Command, do they think to raiſe themſelves by the Ruine of others, and eſteem themſelves worthy of Applauſe when they have been acting in the moſt pernicious and barbarous manner that the World can produce.

After this manner hath that infamous Perſon *John Partridge* aſſaulted and endeavoured, in a particular manner, to murther and utterly deſtroy my Reputation in a Pamphlet lately by him emitted into the World; and the Cauſe he had for ſo doing was for contradicting of him in point of *A R T* in my *Ephemeris* and *Almanack* for the year 1697. when this ſhortſighted *Capricio* was defective in a young Lady's Nativity, and yet appeared daring and inſolent, ſuppoſing in himſelf that none could give the Direction of ☉ to the □ of ♄ to comply with the time of her death, which I performed much nearer than his Capacity would reach, and bore it ſeems a little cloſer at his Heels than he was willing I ſhould; yet I uſed no ſcurrilous Language, no nor ſo much as mentioned his Name (as will appear by the *Almanack*) to provoke him, tho he is pleaſed

to report the contrary, ſo that had he been ſilent himſelf, but few could have gueſs'd who was the Party intended.

And this Malice has not only extended to *Machivel's* Policy, *viz.* Of throwing Dirt enough, and ſome of it will ſtick, but having information by his Honourable Knight, Sir *Ned.* that I was retained by a Society of Honourable Worthy Gentlemen, and a Truſt repoſed in me, with a generous Sallary of 300 *l. per Ann.* this profligate Villain to do me all the Miſchief that Envy or Hell could furniſh him withal, deſigns my Extirpation out of thoſe Gentlemens Favours, by ſending one of his Pamphlets, and a Letter without a Name prefixed to it, by way of Caution to them, that I might be inimical to their whole Deſign. But this barbarous and unjuſt Deſign, I thank God, has no way leſſened their good Opinion of me, but have rightly diſtinguiſhed it to be Gall and bitterneſs of Spirit to the higheſt degree; for the Devil, when he ſets any Perſon at work, ſo he always pays them with his own Coin: For the Pamphleteer had charged me with a moſt enormous Crime, which was eaſily contradicted by every one that had a ſmall knowledg of me: So that his Envy is quite fruſtrate; and, I thank God, it does not lye in his power to harm me, my Reputation being too ſtrong with all that know me, for him to ſhake it, and inſtead of depriving me of 300 *l.* for what Reaſons *I* will not pretend to tell; but ſince his Pamphlet came to their hands, they have augmented it to 400 *l. per Annum*, for which *I* return them my humble and hearty Thanks, as a juſt Tribute of my Acknowledgments.

But *J. Partridge* in his Pamphlet ſays *I* am poor, by which he would ſignifie he is rich; yet let me tell him, The emptieſt Veſſels give the biggeſt ſound; *I* am a Mechanick, by which you are to ſuppoſe he is an Academian, or elſe ſome great Don, Heir or Nephew, undoubtedly, to the great *Eſculapius*; yet by our Laws he ought not to give Phyſick to a poor Brother Cobler. He ſays, *I* am illiterate, by which, no doubt, he would have it thought, that he was brought up at the Feet of *Gamaliel*: And yet after all this Rattle of Riches, Grandeur, and Learning, his Education was but on a four-footed Stool, ſtrip'd up to the Elbows, thumping his

his Laſt on his Knees, and now and then joyning in melodious Harmony of that memorable Song of *Chevy Chaſe*, and ſometimes for Variety, in extolling the famous Acts of the great and renowned *Criſpin*, the only Champion of the *Gentle Craft*.

Altho *I* oppoſed him in point of Art, yet he would turn the Quarrel from Art, into Nature and Grace; he diſlikes my Face and Perſon, ſo that *I* am not like to pleaſe him in that, therefore ſhall not mind to follow him; yet, by the way, would gladly know what this Fellow pretends too, to diſlike the great *Jehovah*'s Work; ſurely no Man beſides himſelf was ever fluſht with ſo much Impudence, as to fly in his Makers face, and openly declare he has not done his Work well.

He alſo tells the Reader he will give me a *Caſt of his Office*, which is but begging the Queſtion, that the Reader ſhould think him in an Office, when I never underſtood that he was ever qualified for one; for if he be a Scavenger to rake up the Dirt, and then fling it about on thoſe that diſturb his Gall; or if he has betaken himſelf to his Coblers Office again, 'tis more than I knew of; if ſo, I know where to ſend my Shoes the next time they want mending: ſo that *J. Partridge*'s Pamphlet comes forth it ſeems in order to beg Cuſtom. But then let me admoniſh him to keep to the Coblers old Rule,

Ne Sutor ultra Crepidam.

I obſerve this Pamphleteer is often prating of *Latin* and *Learning*, both which I extremely value and eſteem; yet let me tell him I diſtinguiſh between *Wiſe Men* and *Learned Men*, for a Man may be learned and not wiſe, and alſo a Man may be wiſe and not learned: yet when it happens that Learning and Wiſdom are joined together, ſuch Perſons prove the Top of their Age.

Beſides if Learning would make a Man wiſe then undoubtedly every Parent would take Care, whatever Shifts they make, to have their Children better initiated than now they are in Learning.

Again

Again, if Learning makes men wise, then this Libeller *J. Partridge* is a Fool by his own confession; for the Clergy are most learned Persons in this Kingdom, and more learned than *J. Partridge*, yet *J. Partridge* rails against them: *Ergo*, the Clergy are wise Men, but *J. Partridge* a Fool, and, in my judgment K ——— may be also added unto it.

And now to make a return for one of his high Flights of Fancy.

This is not St. John, *which Holy Writ relates,*
That came in Camels Hair to heal all Debates,
Nor John *the Divine who revealed strange things,*
And preach'd up good Works with Allegiance to Kings;
But John *the* bold Traytor, *whose hard broken Face*
Has merited a Rope, *and thinks it no Disgrace.*

But to conclude this unpleasant Theme, *I* have been 22 years a Freeman and Inhabitant in this City of *London*, and paid Scot and Lot therein, and 18 years of the same I resided a House-keeper in one Ward and Parish within the Walls thereof, *viz. Christ-Church*; and lived friendly and lovingly with my Neighbours, and bore my share with them all that chargeable Time of *Oats's* Plot, in guarding of the said City, which was not so little Damage to me as 20 pounds: whilst this profligate Villain, this *Jack with a Lanthorn*, at his highest Elevation was but exalted to a Garret of about 3 pounds a year.

But before I take my leave of him, let us a little observe and examine how curious an Artist this *John Partridge* is, and how well qualified in the *Astral Science*, that he sets up for the Metropolitan Conjurer in the Kingdom, and to obtain it, I shall not trouble my self at this time to search far backwards, but confine my self to the Year last past.

The first thing I shall take notice of is the Spring Quarter, which *John Partridge* says begins *March* 9. at 9 min. past 8 of the Clock at Night, at which time he tells us that 3 deg. of ♏ ascends, and 15 deg. of ♑ culminates in the

Mid-

Mid-heaven: now which of these two Assertions our Conjuring Hero will have to pass for Truth is the question; for it is readily discerned by Inspection without any further Calculation, that 9 min. past 8 the very beginning of ♌ will culminate, and near 23 deg. of ♎ will ascend the Horizon, so that here is a great Disproportion between these two times, for at one time the benign and gentle Planet ♀ will be Governess of the Sign ascending, and at the other, the warlike Planet ♂ will be Lord or Ruler of the Sign ascending. Now as these Planets are of contrary Natures, so it is but reasonable to expect a different Influence in governing one Year's Actions from another, when a Planet of a contrary Nature is Ruler thereof: and this will be the more certain, if the Actions of the Year are governed by the Vernal Ingress which is this silly Author's Opinion.

But it is not the Position of the Planets, either in Signs or Houses that is a Rule or Guide to our Author, for his nimble Pen can doom Kings or Princes to the eternal Shades, raise Subjects into Rebellion against their Rulers, or any other Mischief that his inveterate Pen can invent; let the Planets be in any Station whatever; but more of this hereafter, as opportunity presents.

But our Don tells us in the Title Page of his Almanack, that 'tis calculated for the Meridian of *London*, therefore it will not be amiss if we take a little pains to inform the Reader whether it be or not: As for Calculation, there is nothing of this (of his own) in the *Ephemeris* part, for that is stolen from the *Felsinean Ephemeris*, as I have said before, he can only pretend to reduce it from the Meridian of *Bononia* to the Meridian of *London*; and if he will contend for that, I affirm that it is not performed like an Artist (tho it be but a small business to do it) for all the Planets except the *Sun* and *Moon* he meddles not with, and the Sun's Diurnal motion being but little, and withal (in this respect) regular, it is so easie that a Boy, at the very first learning the use of Numbers, may perform it; then for the Moon's place, tho it require but a little more Skill than the former, yet in this he is deficient, notwithstanding all his bluttering Pretences.

There

There is but one thing more in his Almanack that has respect to any Meridian whatever, and that is the Table of *Sun Rising* and *Setting* to every fifth day of the Year, which has no respect to the Meridian of *London* at all; neither can he tell for what place it was calculated; for he has but stole it from *Dove*, *Pond*, or some other Author that was at rest in his Grave many years ago; and it may be a true one too for the place it was designed to respect (for ought I know) but for *London* it is not, let him undertake to disprove me if he can; but why do I talk of disproving me in a thing that he knows as much of as my Lord Mayor's Horse? Sines, Tangents and Secants serve him only for Drollery and Diversion, he is ignorant of their Uses, and knows nothing of their Virtues, for that's a Task too difficult for his Noddle to be acquainted withal, *Billinsgate* Rhetorick is his Prime Talent, not Art, for that does not agree with his Genius.

What is more to be observed, is, He thinks that on what day of the Month the Sun rises and sets at a certain hour, it will do the like again that day Twelve month, and thus *ad infinitum*, for so he inserts it in his Almanack every Year; but, as I said before, it is his Ignorance, being he knows nothing of the matter.

There are yet several other Parts which are proper Furniture for an Almanack, which *J. Partridge* meddles not with: And seeing he is so much boggled at these lesser matters, I therefore judge, through necessity, he willingly omits the rest.

Lastly, Altho the Fop prates of Learning, Reading and Experience, yet, after all his conceited Acquirements, his Wits are sometimes at a *non plus* to write Sense; for view his Observations on *June* for the last year 1697. where you will find these Words, *If the Peace of* Europe *is not before this time throughly agreed upon and ended, for it seems very likely to be compleated in* May *or* June, *but if not ended now, it will certainly continue at least two Years longer, which God forbid*

Pray what must God forbid? why even that Peace may not continue two Years longer; a hopeful Spark, that is afraid Peace should come and continue among us, I know

none

none that is of his Mind, and if he dont wish it, it must be because he will then want an Opportunity of shewing his supposed Parts, in his *Billingsgate Eloquence* against crowned Heads. *For if it be not ended*, pray what ended? why Peace, *it will continue*, what will continue? why Peace, *two Years longer, which God forbid.* This is Sir *Noisy*, that makes such a Bluster about Sense, Knowledge and Parts, and yet God knows but little of either falls to his share.

Perhaps it may be objected, that it is but *Lapsus Linguæ aut Pennæ*, for it was intended, that if the Peace be not settled and agreed upon at the time limited, the War should continue two Years longer, which God forbid; but observe, how shall I know a Man's Meaning but by his Speaking? is not the Tongue the Instrument whereby to convey the Intentions of the Mind from one Man to another, or instead thereof the Pen, in case of Absence; but Meanings are a secret Reservedness that no Man is capable of prying into; and therefore every Person is supposed to mean what he speaks or writes.

Besides, if he would have so favourable a Construction put upon it, he ought to allow the same charitable Censure to others, and then it would be easily granted to him.

Now to his Astrologick Skill.

Admit it to be understood as is before recited, yet where is the Prediction; the Treaty of Peace was actually set on foot he owns in the same Almanack when he was writing of it; therefore his Prediction had no relation to Peace besides this, *viz.* about what time those Conferences that were then on foot might come to a happy period, and this he presages in *May* or *June* at farthest; no doubt but the ground of his Judgment (if he had so much sense) was founded upon the ☉ being in △ to ♆ in the latter end of *May*, the ☉ being then in ♊, a human sign, and ♆ in ♎, the sign of Justice; but however, lest he should fail in point of time, *viz. May*, was willing to take the Latitude of one Month longer, that he might be sure to hit the mark, and come off with Honour and Applause.

But observe the event; had we a Peace concluded either in *May* or *June*? No; is the War like to continue two

Years

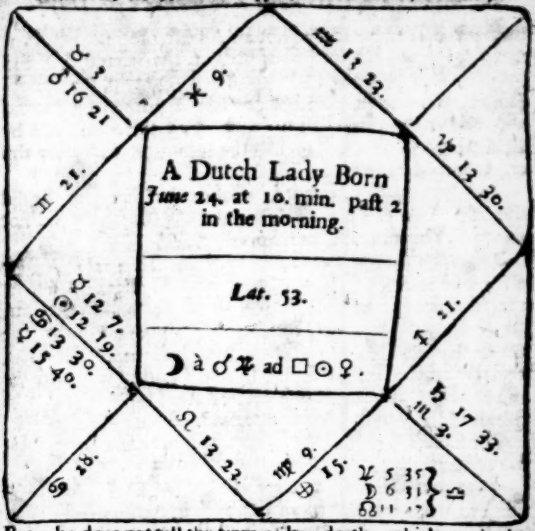
Years longer? No; what then? Why a Peace was agreed and concluded on *September* the 10th. at *Ryswick*, more than three Months after he had given the Cause up, and declares it must not now be expected in less than two Years, *if in that time*, which God forbid.

Observations on the Nativity of a Dutch *Lady, which was published by* J. Partridge *in his Almanack for* 1697.

IN the Year 1696. this Person, *J. Partridge*, supposing that he had got some puzling Nativity in his custody, presents it to the World, to confound all the Pretenders to Astrology in the Nation, with abundance of Interrogatories of What our Pretenders will say to this, and what they will say to the other, *&c.* Now *I* having in part information of the humour of the Man, *viz.* How he was very ready to proclaim a Victory before he had gained one, did therefore resolve to reply and answer his Demands, having no suspicion that his Gall would burst thereby; and in his Almanack for the Year 1697. publishes another for the use of those that pretend to teach Astrology, *&c.* supposing perhaps, that they were all Asses, and only fit to bear those Burthens (let them be never so unreasonable) which he should please to load them with; and yet if they offer to defend their Reputations, by shewing they are not such Dunces as he has represented them to be, then what do they begin with him for, He did not begin first; and such like Expressions, which *I* have heard has come out of his mouth. Now *I* will venture to give my opinion on this second also, notwithstanding his Malice, and then leave the determination to the judgment of the Learned, whether mine, or that Author's Notions are most agreeable to Verity, and it shall be to confirm the old method of Directions, and to repugnate his mystical Fooleries; the Scheme follows,

The occasion of putting this Nativity in print, is to inform the World, That in the Year 1687. during the time of his Abdication from his native Country, for fear of his Neck; he had given judgment on this Nativity, and declar'd, That she should not live above six Years longer; so that she was to expire in the Year 1693. and yet *I* smell a

Rat



Rat; he does not tell the time of her death, which no doubt but he could do; but then *I* presume it would spoil his Prediction; for *I* do suppose she lived till the Year 1694. But however that which destroyed Life, was the mighty influence (if we may believe him) of the Ascendants being directed to the semi-quadrate of ♂ and the shi——n Quadrat of ♄, two wonderful malicious Aspects (if he say true) enough to turn Oak Trees up by the Roots, they are of that malevolent nature, Semiquadrats and Sesquiquadrats. O wonderful! The very Name it self is enough to do business; mind the Assent of it, and observe how long and thundring it sounds.

But to come a little nearer to the matter; it is not such a Bugbear neither; for the Semiquadr. and Sesquiquadr. is but the half square, from the Conjunction to the square: And from the square to the Opposition; now as the square is half of the Opposition, it has but half the Oppositions influence;

fluence; and ſo accounted but an Aſpect of imperfect Enmity; ſo by the like parity of Reaſon the Semiquadrat and Seſquiquadrat can have but half of the malignity of the ſquare, and this is alſo ſtrengthned by the like Arguments of the ☍ and the △, one being half the diſtance of the other, and by all Aſtrologers eſteemed of half the influence, except by the crack-brain'd Fellow.

Then it may be demanded, what did kill her, for ſhe did dye; and how can it poſſibly be, if theſe Directions did not doe it? Therefore the thing proves it ſelf.

To which *I* reply, we have a Proverb, *That it is poſſible for a Cow to catch a Hare*; but it muſt be allowed, not by the ſwiftneſs of her foot, but by accident; and ſo that *Author* might alſo by chance ſpeak true, tho ignorant of the true Cauſe that effected it, which Cauſes once more I'll inſert, tho that *Author* perſiſts in his dark dogmatical way; for he might as well affirm a Houſe fell down and kill'd her; for he proves nothing by any Demonſtrations of what he alledges.

The ſeveral Directions are here ſtated that proved the *Aſtropos* of her Life.

Aged
- 32 *years* 40 *days* ☿ *L. of the Aſc. ad* □ ☉ *Aug.* 169
- 32 *years* 6 *mon.* ☉ *ad* J. C. *viz.* Decemb. —— 169
- 33 *ye.* 134 *days* ☿ *ad* □ ♄ *in beg.* Novemb. —— 169
- 35 *years* 6 *mon.* ☉ *ad* □ ☉ *viz.* Decemb. —— 169

Now if any think much to ſee the Lord of the *Aſcendant* directed for a cauſe of her death, let ſuch know, that *I* am not the beginner of it; for it hath been the method of antient and modern *Authors*, and indeed *I* am of the opinion that it ſhould be ſo; for can the Lord of the *Aſcend.* radically poſited, ſignifie the Weal or the Woe of a Native; and ſhall his Directions to Promittors be of no influence? *It* is in my opinion impoſſible. But withal obſerve what he is directed to, and how it is ſeconded; it is to the □ of ☉ who is Lord of the 6th. and alſo exalted in the 8th, he is alſo directed to the □ of ♄, who is Lord of the 8th, and he is poſited in the 6th, and ſeconded by ☌ to the Cuſp of the *Imum Cœli*, and all under the influence of ☍ to the □ of ☉; for every thing that is of a malignant nature helps to complete the great Work. *And* theſe things *I* think ſufficient, and far more prevalent than Semiquadrats and Seſquiquadrats.

F I N I S.